

Weekly Report

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Things have been done:

1. I discussed with Prof. Wu about the little topics for students who will take the course of visualization.
2. Went to Hefei to attend CNCC.
3. Collecting papers regarding NETEASE projects and predictive visual analytics.

Things to be done:

1. As Wu arranged, proceed looking for papers and propose analysis tasks, mostly on:

- Evolutionary
- Co-evolutionary
- mutual effects between networks and consumption behaviors, including finding influential players and outliers and their influence.

2. As MaYX talked about the framework of the survey, the paper will be organized by the workflow of predictive analysis, and emphasize the effect of visualizations in each steps.

3. Plan for Gonggan Project:

我们的目标分为两步:

- 一、11 月 15 号前把理论模型准备完毕、在小样本上完成调试。
- 二、12 月 15 日之前在大样本估计预测、确定结果。

更具体的任务安排如下:

1. 在接下来的一周内把理论模型写完; 发给大家, 下周再一起讨论一次; 在 11 月 1 日之前把细节基本确定。
2. 11 月 2-8 日这周内把小样本上的 Matlab 代码写好并验证好。
3. 11 月 9-15 日这周把大样本的数据整理好; 有可能需要重新抽样, 我们到时候再仔细讨论。
4. 11 月 16-22 日, 我会在杭州; 争取用大样本估计出一些初步结果, 并且应用到预测工作上。
5. 11 月 23 日-12 月 15 日, 做各种调试(样本、代码、预测方法等), 并且在 12 月 15 日之前把结果整理好。